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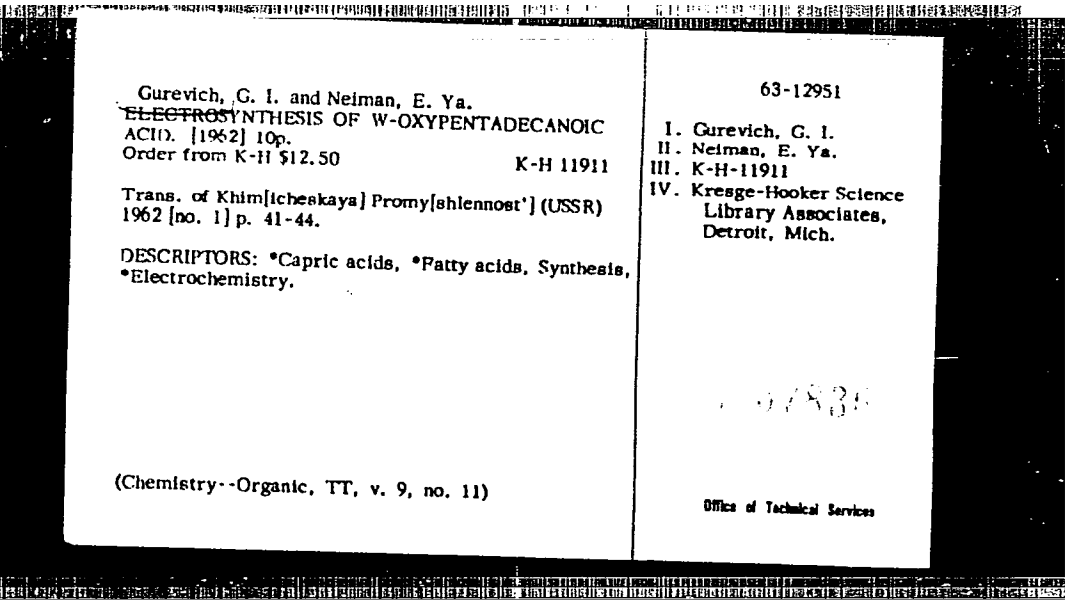

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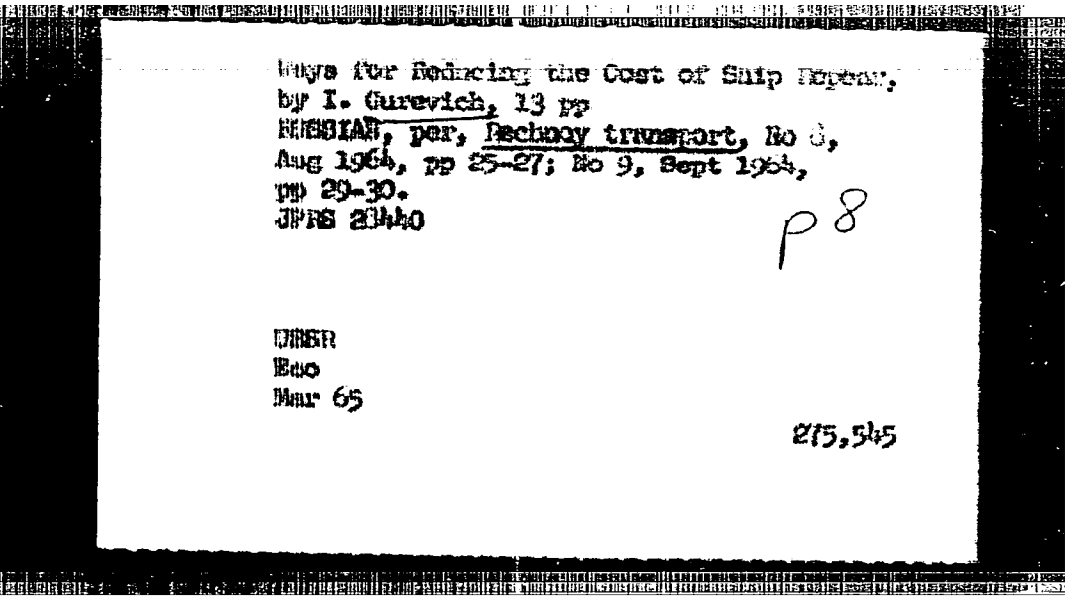

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DESCRIPTORS: *Organic solvents, *Glycols, *Ethylenes, Hydrocarbons, Benzenes.

Triethyleneglycol was studied as a selective solvent and its convenience for extraction of aromatic hydrocarbons was demonstrated. Efficiency of the multiple stage extraction is shown. It was found, that the graphic methods of Hunter and Nash and of Vertereyan and Finske for determination of the number of extraction steps give results agreeing with the experiment and can be applied for solution of practical problems connected
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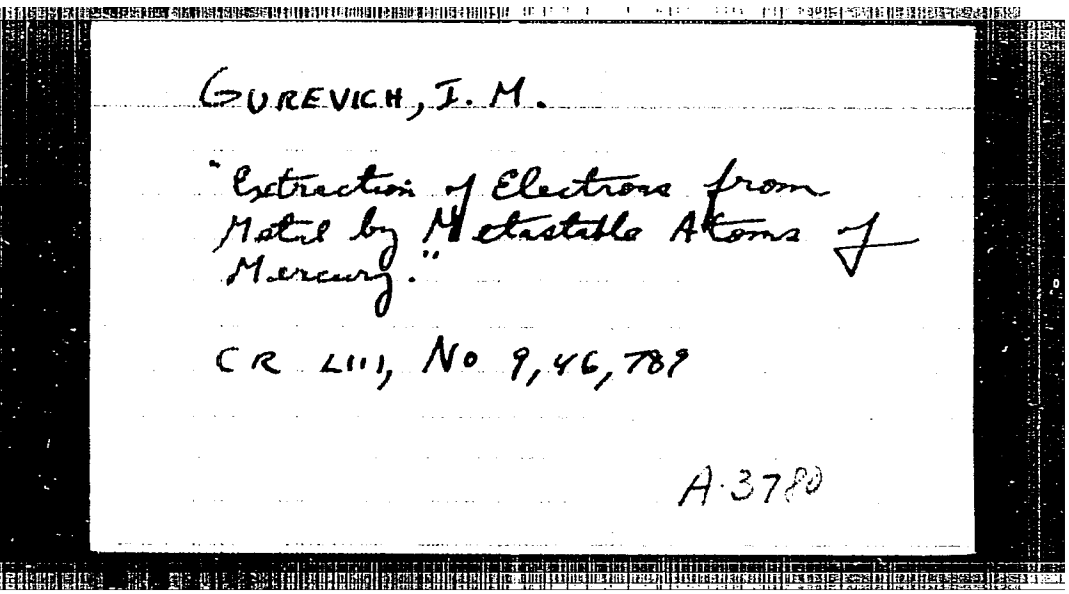

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Trans. in French of Zhurnal Eksperimental'noi i Teoreticheskoi Fiziki (USSR) 1944, v. 14, no. 1/2, p. 60-62.

DESCRIPTORS: *Thermal diffusion, Thermal conductivity, Heat transfer coefficients, Equations, Thermodynamics, Theory.

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